# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 142 | (code near5 surface) and 345/156-184.ccls. | US-PGPUB; USPAT | OR | ON | 2006/10/02 09:25 |
| L2 | 45 | anoto.asnm. | US-PGPUB; USPAT | OR | ON | 2006/10/02 09:26 |
| L3 | 8 | ("5477012" \| "5652412" \| "5661506" \| "5675129" \| "5852434" \| "5937110" \| "6208771" \| "6502756").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/10/02 10:05 |
| L4 | 2 | 10/687874 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/10/02 11:36 |
| L5 | 37 | 2 and (position near5 coding near5 pattern) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/10/02 12:07 |
| L6 | 13 | 2 and orientation | US-PGPUB; USPAT; USOCR | OR | ON | 2006/10/02 12:07 |
| L7 | 13 | 5 and orientation | US-PGPUB; USPAT; USOCR | OR | ON | 2006/10/02 12:10 |
| L8 | 144272 | first near5 sequence | US-PGPUB; USPAT; USOCR | OR | ON | 2006/10/02 12:10 |
| L9 | 101306 | second near5 sequence | US-PGPUB; USPAT; USOCR | OR | ON | 2006/10/02 12:10 |
| L10 | 12 | 2 and 8 and 9 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/10/02 12:10 |

| S1 | 299 | (("4504478") or ("5329195") or ("4295126") or ("4461622") or ("4463333") or ("4930332") or ("5466805") or ("6225775") or ("6225775") or ("4255734") or ("4256932") or ("4292556") or ("4309907") or ("4351172") or ("4429935") or ("4473844") or ("4532386") or ("4603968") or ("4608498") or ("4765509") or ("4773033") or ("4806066") or ("4809748") or ("4886110") or ("4975962") or ("5185887") or ("5204885") or ("5375053") or ("5424038") or ("5502834") or ("5559594") or ("5565687") or ("5579324") or ("5624119") or ("5754286") or ("5778704") or ("5791189") or ("5814782") or ("5833342") or ("5886559") or ("5908571") or ("5918489") or ("5933106") or ("5952999") or ("5973593") or ("5978170") or ("6069328") or ("6100750") or ("6108439") or ("6121560") or ("6140916") or ("6148318") or ("6464331") or ("3591722") or ("3657860") or ("3890596") or ("3886337") or ("3796310") or ("4029899") or ("4163183") or ("4074626") or ("4108067") or ("4243855") or ("4244290") or ("4244115") or ("4246869") or ("4248147") or ("4249645") or ("4251814") or ("4252320") or ("4253050") or ("4255028") or ("4255689") or ("4255650") or ("4254748") or ("4257174") or ("4258011") or ("4257465") or ("4259558") or ("4258560") or ("4260941") or ("4260940") or ("4262320") or ("4262629") or ("4262763") or ("4262818") or ("4265351") or ("4267443") or ("4267404") or ("4266493") or ("4267734") or ("4268168") or ("4269124") or ("4271522") or ("4271517") or ("4270479") or ("4271581") or ("4274218") or ("4275986") or ("4276996") or ("4278256") or ("4281578") or ("4281764") or ("4284016") or ("4286305") or ("4286270") or ("4287569") or ("4288786") or ("4289997") or ("4294470") or ("4295499") or ("4295814") or ("4295407") or ("4298898") or ("4299503") or ("4299326") or ("4301523") or ("4301516") or | US-PGPUB; USPAT | OR | OFF | 2006/08/31 10:59 |

# EAST Search History

| S2 | 3 | S1 and "345"/$.ccls. | US-PGPUB; USPAT | OR | ON | 2006/09/29 16:03 |
|---|---|---|---|---|---|---|
| S3 | 8 | (("5477012") or ("5652412") or ("5661506") or ("5675129") or ("5852434") or ("5937110") or ("6208771") or ("6502756")).PN. | US-PGPUB; USPAT | OR | OFF | 2006/09/29 16:10 |
| S4 | 1 | ("6987506").PN. | US-PGPUB; USPAT | OR | OFF | 2006/09/29 16:22 |

| S5 | 299 | (("4504478") or ("5329195") or ("4295126") or ("4461622") or ("4463333") or ("4930332") or ("5466805") or ("6225775") or ("6225775") or ("4255734") or ("4256932") or ("4292556") or ("4309907") or ("4351172") or ("4429935") or ("4473844") or ("4532386") or ("4603968") or ("4608498") or ("4765509") or ("4773033") or ("4806066") or ("4809748") or ("4886110") or ("4975962") or ("5185887") or ("5204885") or ("5375053") or ("5424038") or ("5502834") or ("5559594") or ("5565687") or ("5579324") or ("5624119") or ("5754286") or ("5778704") or ("5791189") or ("5814782") or ("5833342") or ("5886559") or ("5908571") or ("5918489") or ("5933106") or ("5952999") or ("5973593") or ("5978170") or ("6069328") or ("6100750") or ("6108439") or ("6121560") or ("6140916") or ("6148318") or ("6464331") or ("3591722") or ("3657860") or ("3890596") or ("3886337") or ("3796310") or ("4029899") or ("4163183") or ("4074626") or ("4108067") or ("4243855") or ("4244290") or ("4244115") or ("4246869") or ("4248147") or ("4249645") or ("4251814") or ("4252320") or ("4253050") or ("4255028") or ("4255689") or ("4255650") or ("4254748") or ("4257174") or ("4258011") or ("4257465") or ("4259558") or ("4258560") or ("4260941") or ("4260940") or ("4262320") or ("4262629") or ("4262763") or ("4262818") or ("4265351") or ("4267443") or ("4267404") or ("4266493") or ("4267734") or ("4268168") or ("4269124") or ("4271522") or ("4271517") or ("4270479") or ("4271581") or ("4274218") or ("4275986") or ("4276996") or ("4278256") or ("4281578") or ("4281764") or ("4284016") or ("4286305") or ("4286270") or ("4287569") or ("4288786") or ("4289997") or ("4294470") or ("4295499") or ("4295814") or ("4295407") or ("4298898") or ("4299503") or ("4299326") or ("4301523") or ("4301516") or | US-PGPUB; USPAT | OR | OFF | 2006/09/29 16:10 |

# EAST Search History

| S6 | 23 | S5 and (binary near5 code) | US-PGPUB; USPAT | OR | ON | 2006/09/29 17:59 |
|---|---|---|---|---|---|---|
| S7 | 3758 | (position near5 determin$5) same (number near5 sequence) | US-PGPUB; USPAT | OR | ON | 2006/09/29 17:00 |
| S8 | 3 | 345/156.ccls. and S7 | US-PGPUB; USPAT | OR | ON | 2006/09/29 17:00 |
| S9 | 48 | "345"/$.ccls. and S7 | US-PGPUB; USPAT | OR | ON | 2006/09/29 18:05 |
| S10 | 45 | S9 not S8 | US-PGPUB; USPAT | OR | ON | 2006/09/29 16:46 |
| S11 | 2 | 09/676893 | US-PGPUB; USPAT | OR | ON | 2006/09/29 16:57 |
| S12 | 4038 | (position near5 determin$5) same (number near5 (sequence series)) | US-PGPUB; USPAT | OR | ON | 2006/09/29 17:05 |
| S13 | 3 | 345/156.ccls. and S12 | US-PGPUB; USPAT | OR | ON | 2006/09/29 17:06 |
| S14 | 59 | "345"/$.ccls. and S12 | US-PGPUB; USPAT | OR | ON | 2006/09/29 18:05 |
| S15 | 11 | S14 not S9 | US-PGPUB; USPAT | OR | ON | 2006/09/29 17:01 |
| S16 | 23897 | (position near5 determin$5) and (number near5 (sequence series)) | US-PGPUB; USPAT | OR | ON | 2006/09/29 17:05 |
| S17 | 36 | 345/156.ccls. and S16 | US-PGPUB; USPAT | OR | ON | 2006/09/29 18:01 |
| S18 | 771 | "345"/$.ccls. and S16 | US-PGPUB; USPAT | OR | ON | 2006/09/29 18:06 |
| S19 | 33 | S17 not S13 | US-PGPUB; USPAT | OR | ON | 2006/09/29 17:06 |
| S20 | 712 | S18 not S14 | US-PGPUB; USPAT | OR | ON | 2006/09/29 17:06 |
| S21 | 15 | "6674427" | US-PGPUB; USPAT | OR | ON | 2006/09/29 17:10 |
| S22 | 8 | ("5477012" \| "5652412" \| "5661506" \| "5675129" \| "5852434" \| "5937110" \| "6208771" \| "6502756").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/29 17:11 |
| S23 | 8 | ("6674427").URPN. | USPAT | OR | ON | 2006/09/29 17:12 |
| S24 | 14 | ("4445028" \| "4516016" \| "4668858" \| "5003472" \| "5442147" \| "5661506" \| "5852434" \| "5854474" \| "5937110" \| "6131807" \| "6186405" \| "6208771" \| "6279830" \| "6302329").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/29 17:12 |
| S25 | 6062 | (marks markers dots tags) same (binary near5 (code data)) | US-PGPUB; USPAT | OR | ON | 2006/09/29 18:01 |

# EAST Search History

| S26 | 400 | S16 and S25 | US-PGPUB; USPAT | OR | ON | 2006/09/29 18:01 |
|-----|-----|-------------|-----------------|----|----|-----------------|
| S27 | 1 | 345/156.ccls. and S26 | US-PGPUB; USPAT | OR | ON | 2006/09/29 18:01 |
| S28 | 14 | "345"/$.ccls. and S26 | US-PGPUB; USPAT | OR | ON | 2006/09/29 18:06 |
| S29 | 9 | "178"/$.ccls. and S7 | US-PGPUB; USPAT | OR | ON | 2006/09/29 18:06 |
| S30 | 14 | "178"/$.ccls. and S12 | US-PGPUB; USPAT | OR | ON | 2006/09/29 18:06 |
| S31 | 61 | "178"/$.ccls. and S16 | US-PGPUB; USPAT | OR | ON | 2006/09/29 18:06 |
| S32 | 1 | "178"/$.ccls. and S26 | US-PGPUB; USPAT | OR | ON | 2006/09/29 18:06 |